

Work Order ID 89829

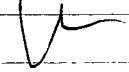
September-11-12 10:16:06 AM

89829

Page 1

Item ID: D3574-5 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Cabin Floor Protector
 Start Date: 9/11/12 Start Qty: 3.00 ***3*** Cust Item ID:
 Required Date: 9/28/12 Req'd Qty: 3.00 ***3*** Customer:

Reference:

Approvals: Process Plan:  Date: Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3574	Rev B								
100	FLOW WATER JET	0.00							
100									
Waterjet	Memo	0.00							
FLOW CNC Waterjet	1-Cut as per Dwg D3574 Dwg Rev: <u>B</u> Prog Rev: <u>B</u> 2-								
grey lexan .125	Deburr if necessary								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
110									
QC	Memo	0.00							
Quality Control									
120	QC8- Inspect parts - second check	0.00							
120									
QC	Memo	0.00							
Quality Control									

3 0 Jm 12-9-12

3 0 Jm 12-9-12

3

Smt
0.00 12.9.13

Work Order ID 89829

89829

Page 2

September-11-12 10:16:06 AM

Item ID: D3574-5 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Cabin Floor Protector
 Start Date: 9/11/12 Start Qty: 3.00 ***3*** Cust Item ID:
 Required Date: 9/28/12 Req'd Qty: 3.00 ***3*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Small Fab	Small Fab	0.00							
	Memo	0.00							
	Small Fab								
	Deburr if necessary.								
140 *140* QC	QC5- Inspect part completeness to step on W/O	0.00							
	Memo	0.00							
	Quality Control								
150 *150* Packaging	Identify as per dwg & Stock Location: _____	0.00							
	Memo	0.00							
	Packaging								

Handwritten: 32 12/9/13 sf

Work Order ID 89829***89829***

Page 3

September-11-12 10:16:06 AM

Item ID: D3574-5 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Cabin Floor Protector
Start Date: 9/11/12 Start Qty: 3.00 ***3*** Cust Item ID:
Required Date: 9/28/12 Req'd Qty: 3.00 ***3*** Customer:
Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start ***NR1***
QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

12/9/13 *[Signature]*

120913

Picklist Print

September-11-12 10:16:06 AM

Page 1

Work Order ID: 89829

Parent Item: D3574-5

Start Date: 9/11/12

Required Date: 9/28/12

Parent Item Name: Cabin Floor Protector

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev :A New Issue 07.07.23 EC verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04 GE PLASTICS LEXAN SHEET		Purchased	No				sf	1,048.0384		100.85043 101			

JM 12-9-12

Location

Loc Qty

Loc Code

MAT018

1048.0384

121803

1048.0384

121803

DART AEROSPACE LTD		Work Order:	81529
Description: Cabin Floor Protector		Part Number:	D3574-5
Inspection Dwg: D3574	Rev: B	Page 1 of 2	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø3.00	+0.006/-0.001	3.001"			V	mm
7.37	+/-0.030	7.374"	-		V	
11.00	+/-0.030	11.005"	-		V	Producer
15.25	+/-0.030	15.25"	-		T	M307
25.87	+/-0.030	25.87"	-		T	
39.75	+/-0.030	39.75"	-		T	
44.75	+/-0.030	44.75"	-		T	
49.11	+/-0.030	49.11"	-		T	
51.11	+/-0.030	51.11"	-		T	
1.75	+/-0.030	1.752"	-		V	
58.38	+/-0.030	58.38"	-		T	
63.50	+/-0.030	63.50"	-		T	
65.25	+/-0.030	65.25"	-		T	
11.87	+/-0.030	11.885"	-		V	
14.75	+/-0.030	14.75"	-		T	
26.00	+/-0.030	26.00"	-		T	
40.87	+/-0.030	40.87"	-		T	
45.00	+/-0.030	45.00"	-		T	
48.00	+/-0.030	48.00"	-		T	
55.13	+/-0.030	55.13"	-		T	
58.38	+/-0.030	58.38"	-		T	
61.25	+/-0.030	61.25"	-		T	
61.88	+/-0.030	61.88"	-		T	
64.63	+/-0.030	64.63"	-		T	
7.63	+/-0.030	7.634"			V	
11.00	+/-0.030	11.015"	-		V	
22.50	+/-0.030	22.50"	-		T	
35.13	+/-0.030	35.13"	-		T	
36.50	+/-0.030	36.50"	-		T	
40.00	+/-0.030	40.00"	-		T	
41.88	+/-0.030	41.88"	-		T	
43.63	+/-0.030	43.63"	-		T	
6.75	+/-0.030	6.759"	-		V	

DART AEROSPACE LTD		Work Order:	89829
Description: Cabin Floor Protector		Part Number:	D3574-5
Inspection Dwg: D3574 Rev: B		Page 2 of 2	

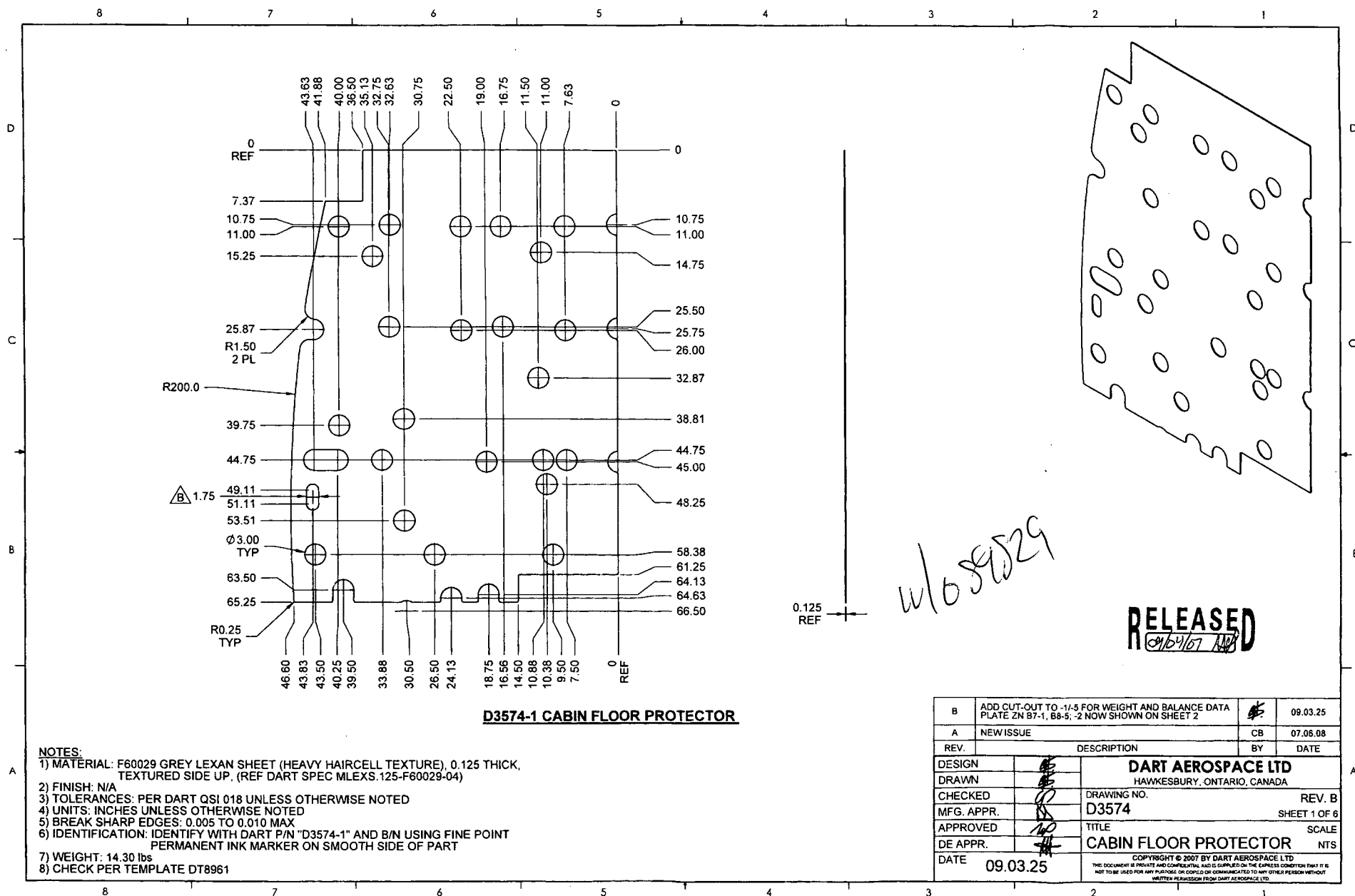
FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
9.50	+/-0.030	9.512"	-		V	
10.38	+/-0.030	10.391"	-		V	
14.50	+/-0.030	14.505"	-		T	
16.75	+/-0.030	16.75"	-		T	
19.00	+/-0.030	19.00"	-		T	
24.13	+/-0.030	24.13"	-		T	
33.88	+/-0.030	33.88"	-		T	
39.50	+/-0.030	39.50"	-		T	
40.25	+/-0.030	40.25"	-		T	
43.50	+/-0.030	43.50"	-		T	
43.83	+/-0.030	43.83"	-		T	
46.60	+/-0.030	46.60"	-		T	
0.125	+/-0.010	0.127"	-		V	

Measured by:	Jm	Audited by:	SMB	Prototype Approval:	N/A
Date:	12-9-12	Date:	12-9-13	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	08.01.16	New Issue	KJ/DD	
B	08.07.31	1.13 dimension removed	KJ/DD	
C	09.05.15	Dimensions updated per Dwg Rev B	KJ	

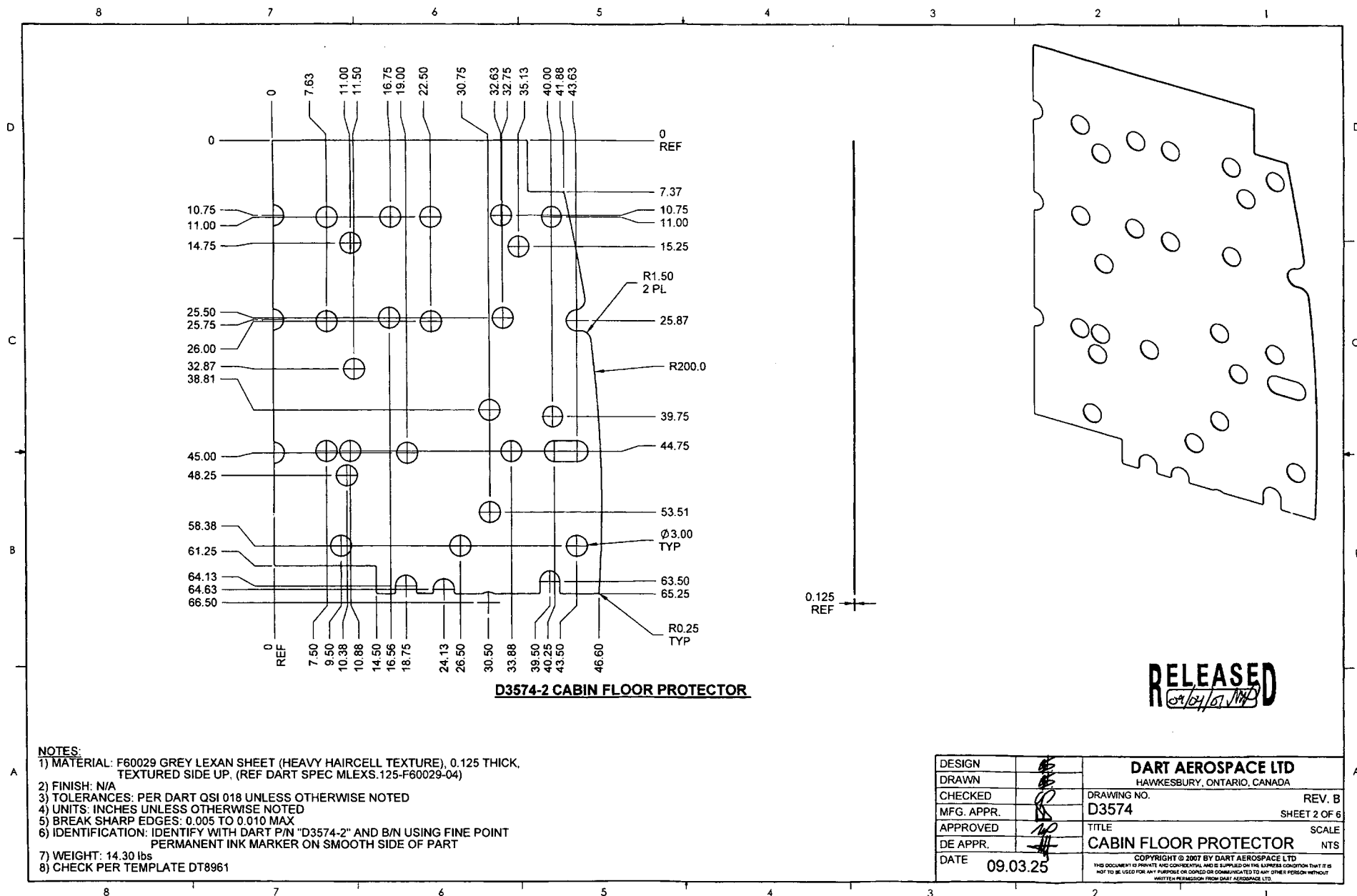


D3574-1 CABIN FLOOR PROTECTOR

B	ADD CUT-OUT TO -1/5 FOR WEIGHT AND BALANCE DATA PLATE ZN B7-1, B8-5, -2 NOW SHOWN ON SHEET 2	09.03.25
A	NEW ISSUE	07.06.08
REV.	DESCRIPTION	BY DATE
DESIGN		
DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	09.03.25	







DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWING NO. D3574
TITLE CABIN FLOOR PROTECTOR
COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

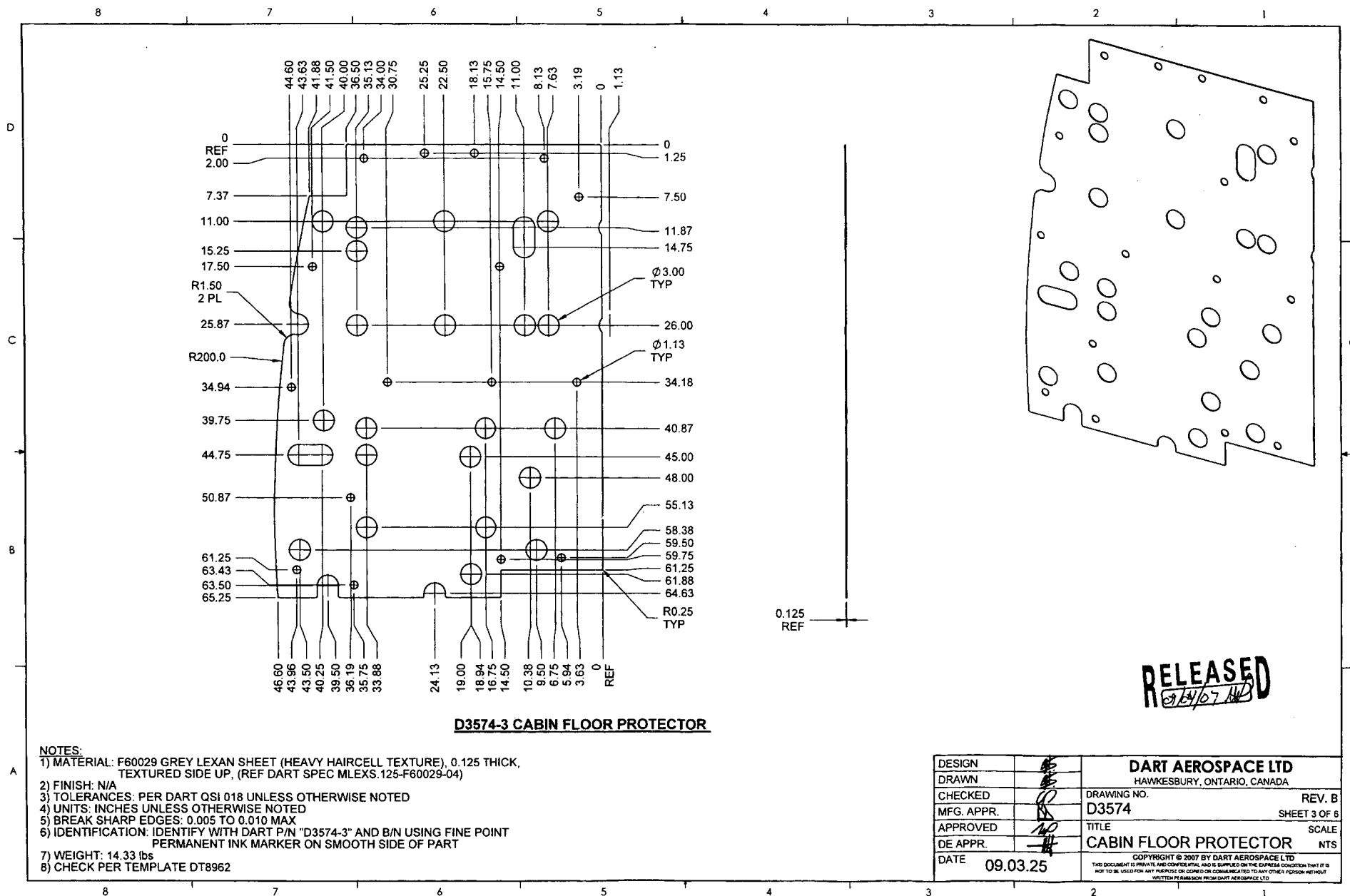
REV. B
SHEET 1 OF 6
SCALE
NTS

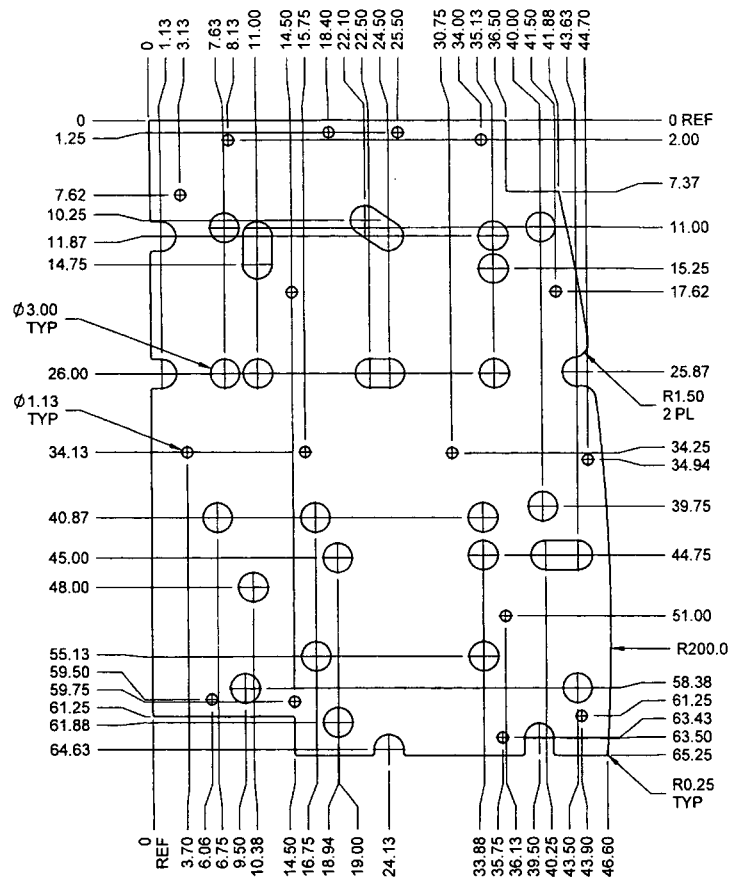


NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP, (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3574-2" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 7) WEIGHT: 14.30 lbs
- 8) CHECK PER TEMPLATE DT8961

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3574	SHEET 2 OF 6
APPROVED		TITLE	SCALE
DE APPR.		CABIN FLOOR PROTECTOR	NTS
DATE	09.03.25	COPYRIGHT © 2007 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			





D3574-4 CABIN FLOOR PROTECTOR

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP, (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3574-4" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 7) WEIGHT: 14.18 lbs
- 8) CHECK PER TEMPLATE DT8963

RELEASED
09/27/07

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3574	REV. B
MFG. APPR.			SHEET 4 OF 6
APPROVED		TITLE CABIN FLOOR PROTECTOR	SCALE
DE APPR.			NTS
DATE	09.03.25	<small>COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

